

KUGE INVEST Holding



 **kuge invest**^{NV}

History

1988 Kuge Invest founded

1988 Agrimex founded

1997 Acquisition of Nutrex

1997 Nutrimix Polska founded

2005 Nutrex China founded

2009 Acquisition of Mondial Nutrition

Group turnover 2012 – 70 Million €





Feed additives Europe



Feed & Food additives outside EU



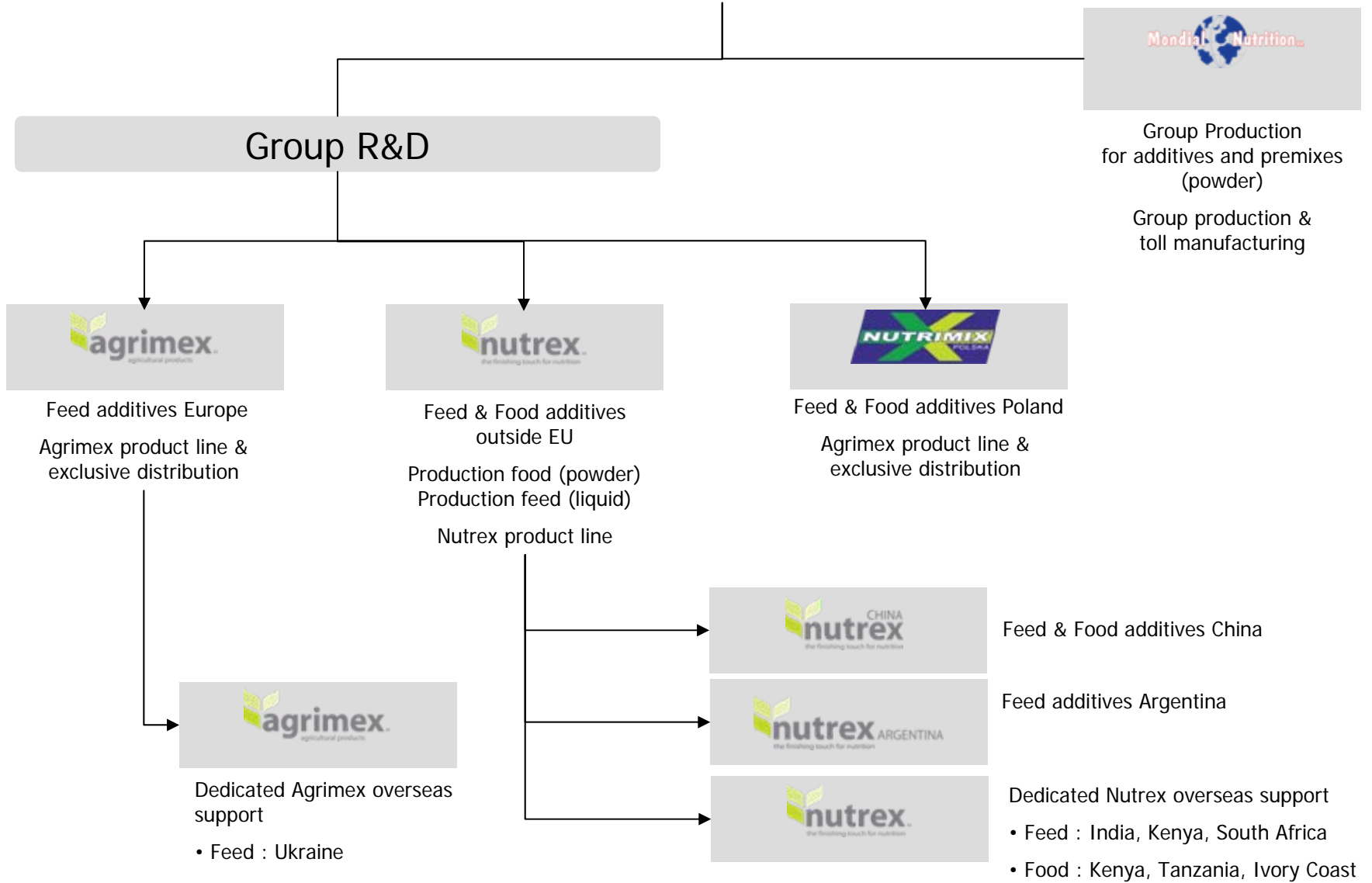
Feed & Food additives Poland



Feed & Food additives China



Production unit additives



Company profile

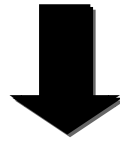
- ➔ Research-driven production & marketing of feed and food additives
 - ☀ Sales to all EU-countries
 - ☀ Export to 35 countries outside Europe
 - ☀ 10% of profit is invested in research
- ➔ KUGE INVEST group
 - ☀ Turnover 70 million €
 - ☀ Quality assurance: GMP for each company
- ➔ Location
 - ☀ Headquarters in Belgium
 - ☀ Branch offices in 4 countries
 - ☀ Production sites in Belgium & The Netherlands

Nutrition & Research

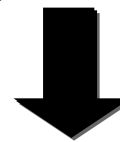
- ➔ Our goal :
 - ☀ Develop innovative products
 - ☀ Become market leader in products we sell
 - ☀ Reach a good return on investment
- ➔ Our means :
 - ☀ Invest in Know How
 - ➔ 16 nutritionists/food technologists
 - ☀ Close co-operation with universities and research institutes world-wide
 - ➔ Contract with University of Leuven: 11 trials/year
 - ➔ Baking lab in Ghent: 150 baking trials/year
 - ➔ Local trials in many countries
 - ☀ Intensive exchange with customers
 - ➔ New ideas – new products – new applications
 - ☀ Active participation in and contribution to international seminars / conferences worldwide

Strategy

- ➔ Develop, produce and market added value additives



- ➔ B2B model – products with direct economical implication
 - ☀ Improve food/feed quality & stability
 - ☀ Stabilize and improve flour quality for baking purposes
 - ☀ Reduce digestive problems
 - ☀ Improve efficiency in animal production



- ➔ Improve & secure a safe global food chain

**Nutrition &
Research**

Production

Sales



Broiler trial facility at University of Leuven

**Nutrition &
Research**

Production

Sales



In vitro research
at universities or
at independent
laboratories

Nutrition &
Research

Production

Sales



Products - feed

↓ Enzymes



- ☀ Nutrase Xyla

↓ Mycotoxin binder



- ☀ Free-tox range

↓ Yeast derivatives



- ☀ Y-Mos
- ☀ Y-Boost

Products feed

➤ **Natural pigments**



- ☀ Colonut Red
- ☀ Colonut Yellow

➤ **Other specialties**



- ☀ Nuvisol Heat
- ☀ Nuvisol Hatch
- ☀ Nuvisol Tonic

➤ **Flavours**



- ☀ Savoplus for cattle and swine

Products feed

➔ **Slow release acidifiers & essential oils**



- ☀ Nutracid Protecto
- ☀ Nutracid Focus
- ☀ Nutracid Essential

➔ **Ant-inflammatory products**



- ☀ Y-Mune
- ☀ Nutracid InteStim
- ☀ Nuforce








➤ Flour improvers

- ☀ Dough Rheology specs
 - Nutrase RS
- ☀ Bakers flour
 - Nutrase
 - Nutrimco
 - Nutratab
 - Nutraboost
 - Nutramax
- ☀ Home baking flour
 - Nutrase HBF
- ☀ Dough relaxing
 - Nutrase BC
 - Nutrase EX



Flour improvers single ingredients

-  Nutrase HCS - Xylanase
-  Nutrase F10 - Amylase
-  Nutrase LP - Lipase
-  Nutrox GOX – Glucose oxidase
-  Nutrevit C99 XF – Ascorbic acid

➔ Flour boosters



- ☀ Citric acid
- ☀ Emulsifiers
 - ➔ Nutrisol MP20, MS20
- ☀ Vital wheat gluten
 - ➔ Nutrigrut

➔ Dough softeners



- ☀ Reducing agents
 - ➔ Nuflow

➔ Water binders



- ☀ Pasta & Noodles
 - ➔ Nutrase PT

Production

Nutrition &
Research

Production

Sales



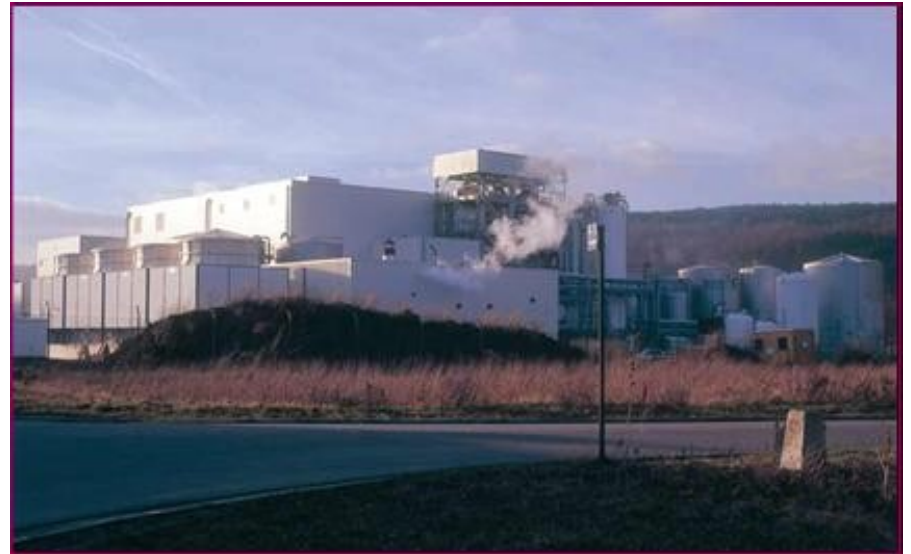
- Own production sites
- Contract production

Production

**Nutrition &
Research**

Production

Sales



- Own production sites
- Contract production

Production facilities



- Enzyme blends feed & food
- Anti-oxidants
- Vitamin premixes
- Water-soluble vitamins & minerals
- Slow release acidifiers
- Anti-inflammatory products
- Flavours & sweeteners

Packaging



Sales & Marketing

Nutrition &
Research

Production

Sales



Present on international fairs
VIV Europe

Sales & Marketing

Nutrition &
Research

Production

Sales



nutrex
the finishing touch for nutrition

- Milling & baking enzymes | NUTRASE
- Ascorbic acid | NUTREVIT
- Flour improvers | NUTRIMCO

Make savings on your
wheat purchasing

Visit us at
IAOM
Booth J13

iaom

Nutrex NV • Schiersterhoek 5 • 2275 LLE • Belgium • Tel: +32 14 88 31 11 • Fax: +32 14 88 31 01 • info@nutrex.be

Present on international fairs
IAOM

Customer service

- Nutritional advice
- Technical support & research
- Tailor-made product development
- Registration
- Logistic support

